Applicant(s) Application No. SU ET AL. 09/761.792 Interview Summary Examiner Art Unit 2829 VINH P NGUYEN All participants (applicant, applicant's representative, PTO personnel): (1) VINH P NGUYEN. (2) Mr. Durst. Date of Interview: 31 March 2003. Type: a) Telephonic b) Video Conference 2) applicant's representative c) Personal [copy given to: 1) applicant Exhibit shown or demonstration conducted: d) Yes e) [No. If Yes, brief description: Claim(s) discussed: 1,9 and 19. Identification of prior art discussed: Hlady et al (Pat # 5,700,953). Agreement with respect to the claims f(x) was reached. f(x) was not reached. f(x) N/A. Substance of Interview including description of the general nature of what was agreed to if an agreement was reached, or any other comments: Examiner discussed with Mr. Durst about proposed drawing corrections for figures 1 and 5 proposed amendments to claims 1.9 and 19 and the rejection under 35 USC 102(b), According to Mr. Durst, Hlady et al do not teach a detection of a reduction of variation of a phase signal from the probe and boost module boosts a cantilever drive signal to the probe. It appears that the proposed amendment would overcome the rejection Serach will be updated. . . (A fuller description, if necessary, and a copy of the amendments which the examiner agreed would render the claims allowable if available, must be attached. Also, where no copy of the amendments that would render the claims allowable is available, a summary thereof must be attached.) i) It is not necessary for applicant to provide a separate record of the substance of the interview (if box is checked). Unless the paragraph above has been checked, THE FORMAL WRITTEN REPLY TO THE LAST OFFICE ACTION MUST INCLUDE THE SUBSTANCE OF THE INTERVIEW. (See MPEP Section 713.04). If a reply to the last Office action has already been filed, APPLICANT IS GIVEN ONE MONTH FROM THIS INTERVIEW DATE TO FILE A STATEMENT OF THE SUBSTANCE OF THE INTERVIEW. See Summary of Record of Interview requirements on reverse side or on attached sheet. Examiner Note: You must sign this form unless it is an

Attachment to a signed Office action

Examiner's signature, if required